

# Welcome to Starke County Highlights 2005 Edition

This publication is provided annually for each of Indiana's 92 counties, 11 Economic Growth Regions, and the State of Indiana.

Each publication includes a variety of demographic information: population, labor force estimates, industry employment, industry annual average wages, and firms and employment by size.

If you need further information about your area, you may call the regional analyst listed below. If you need labor market information for other areas, you will find a map of the regional analysts at the back of this publication and posted on our Internet website under Resources.

Additional labor market information is available on our Internet website. Our website address is http://www.in.gov/dwd/inews .

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Region 1: Lake, Porter, LaPorte, Newton, Jasper, Starke, and Pulaski counties. Region 2: St. Joseph, Elkhart, Marshall, Fulton, and Kosciusko counties.

County Highlights is a Research and Analysis publication of the Indiana Department of Workforce Development



#### SUMMARY OF STARKE COUNTY HIGHLIGHTS

Starke County's population estimate for 2004 was 22,903 down 2.8 percent from the 2000 Census total of 23,556. The estimated population made up 0.4 percent of Indiana's total 2004 estimated population of 6,237,569.

As of the 2000 Census 11,005 people twenty-five years of age or over were high school graduates and/or had post-high school education. That represented 72.0 percent of the twenty-five and up county population. Of that population 1,288 or 8.4 percent were four year college graduates or greater. In 2004, of the 254 persons graduating high school that year 171 or 67.3 percent intended to go on to higher education.

The county "labor force" represents workers who reside in the county no matter where they work. In 2003 persons living in but commuting to work out of the county was 5,394 or 37.9 percent of the labor force. The outside area where the largest number of Starke County residents went to work was Marshall County. The county "work force" represents all workers employed in the county no matter where they reside. In 2003 persons commuting to work into the county from outside areas was 753 or 7.9 percent of the work force. The area sending the most number of persons into the county to work was Pulaski County.

The estimated average unemployment rate for 2004 was 6.9 percent, above Indiana's average 5.2 percent. The county's unemployment rate was based on an estimated average residential labor force of 10,480. Of that labor force 9,750 were employed and 730 were unemployed.

For year 2004 there were 4,246 at industries within the county. The largest employing industry in the county was Manufacturing having 23.6 percent of the total industry employment with Government second at 22.4 percent. The industry showing the most growth in workers over a three year period (since 2001) was Accomodation & Food Services increasing by 37 workers or 13.9 percent above the 266 of 2001. Of employers in the county 12.4 percent employed 20 or more workers and they represented 68.8 percent of all in-county employment.

The all industry average 2004 earnings for the county was \$23,764 per year versus Indiana's \$34,692. The county average wage was an increase of 7.4 percent over 2001's county industry average wage. None of Starke County's 20 industry sectors (including government) had annual average earnings greater than the Indiana average for those industries. The county's Wholesale Trade industry had the highest average earnings at \$32,365 per year with Manufacturing second at \$30,158, while the industry with the lowest annual earnings number was Accomodation & Food Services at \$8,858. The same industries statewide paid an average \$46,109, \$47,638, and \$11,572 per year, respectively.

#### STARKE COUNTY POPULATION

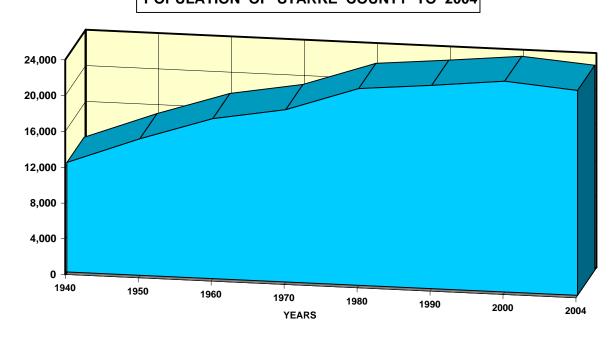
#### **COUNTY AND CITY POPULATION**

				CHAI	NGE	CHA	ANGE
COUNTY AND				1990 TO	2000	2000 7	ГО 2004
CITIES / TOWNS	1990	2000	2004	#	%	#	%
STARKE CO	22,747	23,556	22,903	809	3.6%	-653	-2.8%
Knox	3,705	4,282	3,607	577	15.6%	-675	-15.8%
North Judson	1,582	1,588	1,865	6	0.4%	277	17.4%
Hamlet	789	825	770	36	4.6%	-55	-6.7%
1							

#### STARKE COUNTY POPULATION 1940 TO 2004

		CHG FROM	%
YEAR	POPULATION	PRIOR YR	CHANGE
1940	12,258	NA	NA
1950	15,282	3,024	24.7%
1960	17,911	2,629	17.2%
1970	19,280	1,369	7.6%
1980	21,997	2,717	14.1%
1990	22,747	750	3.4%
2000	23,556	809	3.6%
2004	22,903	-653	-2.8%

#### POPULATION OF STARKE COUNTY TO 2004



#### STARKE COUNTY EDUCATION DATA

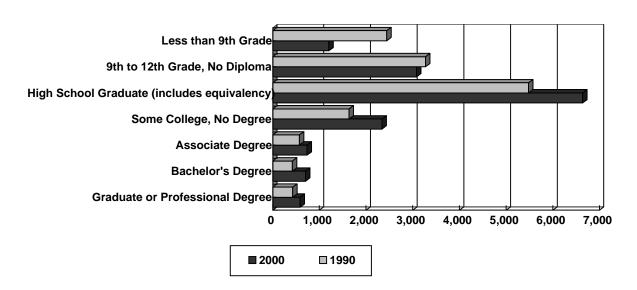
2004 H.S. GRADUATE HIGHER EDUCATION INTENT

EDUCATIONAL INTENT	NUMBER	%
Graduated High School in 2004	254	100%
Total to Higher Education	171	67.3%
Four-Year Institution	122	48.0%
Two-Year Institution	22	8.7%
Vocational/Technical Institution	27	10.6%

#### **EDUCATIONAL ATTAINMENT - POPULATION 25 YEARS & OVER**

	1	990	200	00
EDUCATION	NUMBER	%	NUMBER	%
Less than 9th Grade	2,442	17.1%	1,203	7.9%
9th to 12th Grade, No Diploma	3,274	23.0%	3,082	20.2%
High School Graduate (includes equivalency)	5,482	38.4%	6,640	43.4%
Some College, No Degree	1,634	11.5%	2,341	15.3%
Associate Degree	574	4.0%	738	4.8%
Bachelor's Degree	425	3.0%	700	4.6%
Graduate or Professional Degree	429	3.0%	586	3.8%
TOTAL - POPULATION 25 YEARS & OVER	14,260	100%	15,290	100%

#### STARKE COUNTY EDUCATIONAL ATTAINMENT 2000 Versus 1990



Sources: Indiana Business Research Center - Stats Indiana, and U.S. Census Bureau

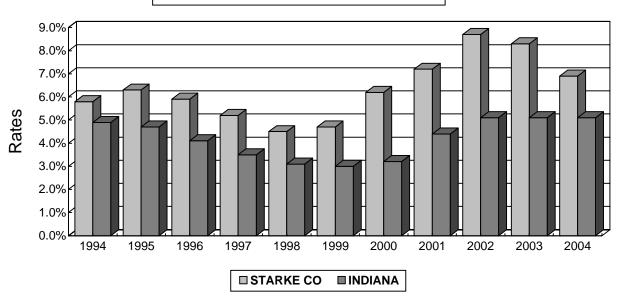
#### STARKE COUNTY LABOR FORCE

(1994-2004)

	LABOR			STARKE CO	INDIANA
YEAR	FORCE	<b>EMPLOYED</b>	UNEMPLOYED	RATE	RATE
1994	11,270	10,620	650	5.8%	4.9%
1995	11,590	10,860	730	6.3%	4.7%
1996	11,500	10,820	680	5.9%	4.1%
1997	11,540	10,940	600	5.2%	3.5%
1998	11,040	10,540	500	4.5%	3.1%
1999	10,890	10,370	520	4.7%	3.0%
2000	10,720	10,050	670	6.2%	3.2%
2001	10,050	9,330	720	7.2%	4.4%
2002	9,970	9,100	870	8.7%	5.1%
2003	9,870	9,050	820	8.3%	5.1%
2004	10,480	9,750	730	6.9%	5.1%

Data for some years have been revised from earlier published numbers for those years.

# STARKE COUNTY & STATE OF INDIANA Average Unemployment Rates 1994-2004

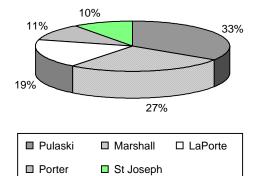


Source: Indiana Dept of Workforce Development, Local Area Unemployment Statistics

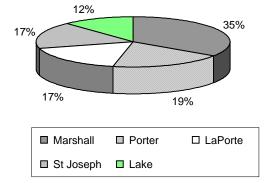
#### **STARKE COUNTY COMMUTING PATTERNS: YEAR 2003**

Number of persons who live in the county and work (labor force)						
Number of persons who live and work in the county						
Number of persons who live out of and work in the county						
Total number of persons w	ho work in the co	unty (work force)	9,573			
Top five counties sending	workers INTO Star	rke County:				
Pulaski County	209					
Marshall County	163					
Laporte County	114					
Porter County	66					
St Joseph County	61					
Total of above	613	equals 6.4% of work force	<u>—</u>			
Top five counties receiving	workers FROM S	tarke County:				
Marshall County	1,470	-				
Porter County	800					
Laporte County	742					
St Joseph County	734					
Lake County	506					
Total of above	4,252	eguals 29.9% of labor force				

#### WORKERS INTO STARKE COUNTY From Top 5 Counties / States

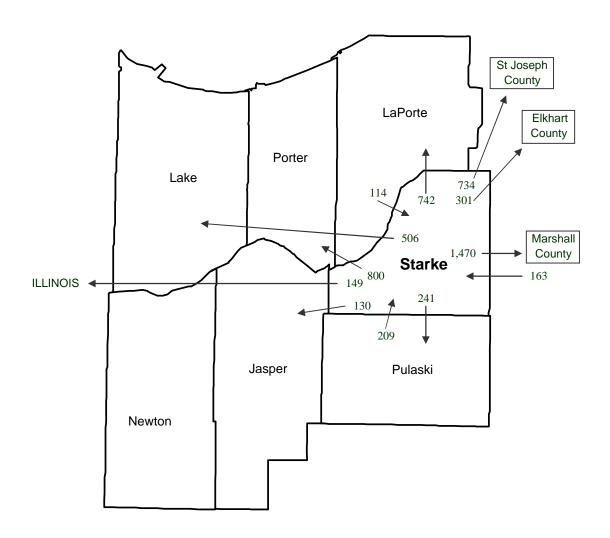


## WORKERS OUT OF STARKE COUNTY To Top 5 Counties / States



Data source: Indiana Dept. of Revenue income tax information for year 2003 Report generated by STATS Indiana - www.stats.indiana.edu

### Starke County 2003

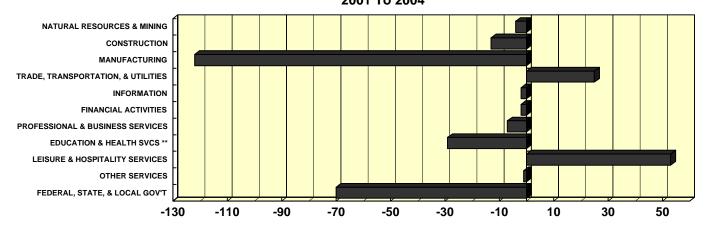


Data source: Indiana Dept. of Revenue Based on income tax returns for Tax Year 2003 Counts of under 100 are not included. Noncontiguous state counts not included.

### STARKE COUNTY AVERAGE EMPLOYMENT BY INDUSTRY 2001 to 2004

	2004 NO. OF	Δ	VFRAGF F	MPLOYMEN	NT	NUMERICAL CHANGE	PERCENT CHANGE
INDUSTRY SECTORS (NAICS)*	FIRMS	2001	2002	2003	2004	2001-2004	2001-2004
INDUSTRI SESTORS (NAISS)	TIKWO	2001	2002	2003	2004	2001-2004	2001-2004
TOTAL EMPLOYMENT **	337	4,388	4,264	4,196	4,246	-142	-3.2%
NATURAL RESOURCES & MINING	12	83	75	78	79	-4	-4.8%
Agriculture, Forestry, Fishing, & Hunting	12	83	75	78	79	-4	-4.8%
Mining	0	0	0	0	0	0	0.0%
CONSTRUCTION	36	116	117	92	103	-13	-11.2%
MANUFACTURING	27	1,125	987	964	1,003	-122	-10.8%
TRADE, TRANSPORTATION, & UTILITIES	86	738	722	768	763	25	3.4%
Wholesale Trade	13	87	92	96	101	14	16.1%
Retail Trade	62	621	598	636	627	6	1.0%
Transportation & Warehousing	11	30	32	36	35	5	16.7%
Utilities	0	0	0	0	0	0	0.0%
INFORMATION	8	36	32	36	34	-2	-5.6%
FINANCIAL ACTIVITIES	27	106	104	102	104	-2	-1.9%
Finance & Insurance	14	68	65	67	74	6	8.8%
Real Estate, Rental & Leasing	13	38	39	35	30	-8	-21.1%
PROFESSIONAL & BUSINESS SERVICES	22	95	92	86	88	-7	-7.4%
Professional & Technical Services	15	49	51	46	52	3	6.1%
Management of Companies & Enterprises	0	0	0	0	0	0	0.0%
Administrative & Waste Services	7	46	41	40	36	-10	-21.7%
EDUCATION & HEALTH SERVICES **	27	1,344	1,334	1,338	1,315	-29	-2.2%
Educational Services **	4	647	644	637	617	-30	-4.6%
Health Care & Social Assistance **	23	697	690	701	698	1	0.1%
LEISURE & HOSPITALITY SERVICES	33	298	354	334	351	53	17.8%
Arts, Entertainment, & Recreation	7	32	30	43	48	16	50.0%
Accommodation & Food Services	26	266	324	291	303	37	13.9%
OTHER SERVICES	30	74	71	70	73	-1	-1.4%
FEDERAL, STATE, & LOCAL GOVERNMENT	30	1,020	1,018	963	950	-70	-6.9%

# Change in Starke County Industry Employment 2001 To 2004



<sup>\*</sup> NAICS - North American Industry Classification System. \*\* Includes private and government employment in this industry.

Notes: 1. Data may not add to total due to rounding, suppression of confidential numbers, inclusion of unclassified data, and duplication of government employment numbers. 2. Industries listed are "private industry" unless otherwise noted.

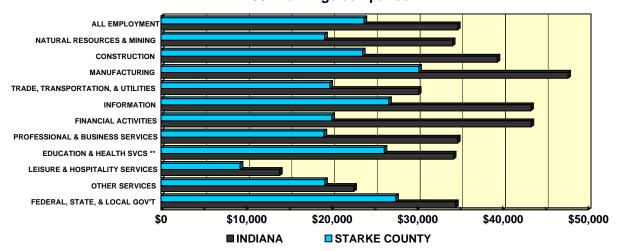
Source: Indiana Department of Workforce Development, Labor Market Information Unit

<sup>\*\*\*</sup> Data suppressed due to confidentiality restrictions.

#### STARKE COUNTY AVERAGE EARNINGS BY INDUSTRY 2001 to 2004

						2004
		STARKE CO	UNTY		INDIANA	STARKE
	2001	2004	CHANGE 2	001 to 2004	2004	% DIFFERENCE
INDUSTRY SECTORS (NAICS)*	WAGES	WAGES	DOLLARS	PERCENT	WAGES	FROM INDIANA
, ,						
ALL INDUSTRIES **	\$22,126	\$23,764	\$1,638	7.4%	\$34,692	-46.0%
NATURAL RESOURCES & MINING	\$15,464	\$19,133	\$3,669	23.7%	\$34,100	-78.2%
Agriculture, Forestry, Fishing, & Hunting	\$15,464	\$19,033	\$3,569	23.1%	\$25,459	-33.8%
Mining	\$0	\$0	\$0	0.0%	\$49,836	N/A
CONSTRUCTION	\$18,853	\$23,568	\$4,715	25.0%	\$39,344	-66.9%
MANUFACTURING	\$26,501	\$30,158	\$3,657	13.8%	\$47,638	-58.0%
TRADE, TRANSPORTATION, & UTILITIES	\$18,376	\$19,765	\$1,389	7.6%	\$30,129	-52.4%
Wholesale Trade	\$27,300	\$32,365	\$5,065	18.6%	\$46,109	-42.5%
Retail Trade	\$16,745	\$17,086	\$341	2.0%	\$21,447	-25.5%
Transportation & Warehousing	\$26,295	\$31,548	\$5,253	20.0%	\$35,142	-11.4%
Utilities	\$0	\$0	\$0	0.0%	\$62,844	N/A
INFORMATION	\$28,660	\$26,658	-\$2,002	-7.0%	\$43,280	-62.4%
FINANCIAL ACTIVITIES	\$18,644	\$19,980	\$1,336	7.2%	\$43,310	-116.8%
Finance & Insurance	\$23,332	\$23,541	\$209	0.9%	\$48,406	-105.6%
Real Estate, Rental & Leasing	\$10,628	\$11,491	\$863	8.1%	\$28,857	-151.1%
PROFESSIONAL & BUSINESS SERVICES	\$17,292	\$19,066	\$1,774	10.3%	\$34,704	-82.0%
Professional & Technical Services	\$20,015	\$20,974	\$959	4.8%	\$45,323	-116.1%
Management of Companies & Enterprises	\$0	\$0	\$0	0.0%	\$66,805	N/A
Administrative & Waste Services	\$14,551	\$16,630	\$2,079	14.3%	\$22,731	-36.7%
EDUCATION & HEALTH SERVICES **	\$25,099	\$26,122	\$1,023	4.1%	\$34,204	-30.9%
Educational Services **	\$28,119	\$29,465	\$1,346	4.8%	\$33,107	-12.4%
Health Care & Social Assistance **	\$22,291	\$23,183	\$892	4.0%	\$34,962	-50.8%
LEISURE & HOSPITALITY SERVICES	\$9,520	\$9,250	-\$270	-2.8%	\$13,873	-50.0%
Arts, Entertainment, & Recreation	\$11,893	\$11,932	\$39	0.3%	\$25,803	-116.3%
Accommodation & Food Services	\$9,252	\$8,859	-\$393	-4.2%	\$11,572	-30.6%
OTHER SERVICES	\$16,345	\$19,167	\$2,822	17.3%	\$22,548	-17.6%
FEDERAL, STATE, & LOCAL GOVERNMENT	\$25,475	\$27,484	\$2,009	7.9%	\$34,478	-25.4%

# Starke County and State of Indiana 2004 Earnings comparison



<sup>\*</sup> NAICS - North American Industry Classification System. \*\* Includes private and government employment in this industry.

Notes: 1. Industries listed are "private industry" unless otherwise noted. 2. Wage data are annual averages.

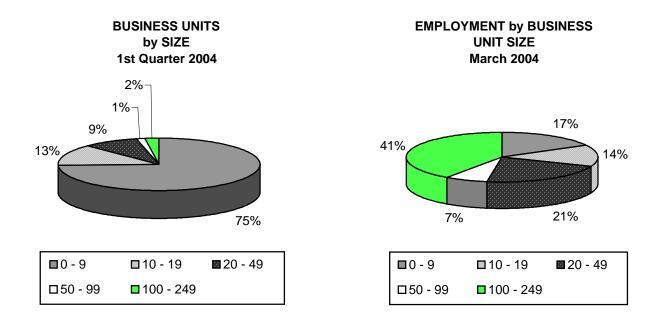
Source: Indiana Department of Workforce Development, Labor Market Information Unit

<sup>\*\*\*</sup> Data suppressed due to confidentiality restrictions.

STARKE COUNTY FIRMS and EMPLOYMENT by SIZE

	NUMBER of	EMPLOYMENT by
<b>EMPLOYMENT</b>	<b>BUSINESS UNITS</b>	SIZE OF BUSINESS UNIT
SIZE CLASS	1ST QUARTER 2004	MARCH 2004
0 - 9	252	711
10 - 19	45	591
20 - 49	30	889
50 - 99	4	292
100 - 249	8	1,684
TOTAL	339	4,167

Includes Business Units with zero employees and Federal Government Employees.



Source: Indiana Department of Workforce Development, Unemployment Insurance Division



#### **DESCRIPTION OF THE**

#### NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM

For over sixty years, industry information has been compiled using the Standard Industrial Classification (SIC) system. Since 1993, the industry data tables in this publication were classified by SIC.

Beginning with the 2002 issue of the Highlights report, new industry data tables are based upon the North American Industry Classification System (NAICS).

Developed jointly by the United States, Canada and Mexico to produce comparable data, NAICS was introduced in 1997 to replace the SIC system. Because of its' scope and complexity, the transition to NAICS has taken three years to complete and is now effective beginning with 2001.

NAICS provides a more specific classification system reflecting the economy's changing industrial composition. NAICS focuses on *how* products and services are created, as opposed to the SIC focus on *what* is produced.

This reorganization has created breaks in the industrial classification time series. Even though, for example, the **Manufacturing** industry group is still listed, the current statistical data for **Manufacturing** may not be comparable to what was previously shown.

Example: An industrial machine company has its employment offices in a separate building. Those workers may now be listed in the **Professional and Business Services** industry under NAICS, rather than in **Manufacturing**. The same is possible for other industries.

NAICS uses a six digit hierarchical coding system to classify all economic activity. NAICS-United States allows for the identification of 1,170 industries compared to the 1,004 found in the SIC system. NAICS classifications are reviewed every three years. For purposes of this publication we will be classifying economic activities into 11 NAICS 'super sectors' and 15 NAICS sectors.

#### The following is a listing of the NAICS 'super sectors' we will be using:

**Natural Resources & Mining** includes agriculture, forestry, fishing, hunting, and mining. **Construction** 

Manufacturing

**Trade, Transportation & Utilities** includes wholesale and retail trade, utilities, transportation, and warehousing. **Information** includes publishing, motion pictures, sound recording, broadcasting, Internet publishing, telecommunications, ISPs, search portals, data processing, news syndicates, libraries, and archives. **Financial Activities** includes finance, insurance, real estate, and rental and leasing.

**Professional & Business Services** includes professional, scientific, and technical services, management of companies and enterprises, administrative/support, and waste management and remediation services.

Education & Health Services includes educational and health services, health care, and social assistance.

Leisure & Hospitality includes arts, entertainment, recreation, accommodation, and food services.

Other Services includes repair, maintenance, personal, laundry services and religious, grant making, civic, social, and professional organizations and private households.

Federal, State & Local Government includes total government employment.

#### **Economic Growth Regions**

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LaPorte

White

Tippecanoe

Montgomery

Putnam

Owen

Martin

Dubois

Greene

Lake

Benton

Warren

Parke

Vigo

Sullivan

Knox

Gibson

Clay

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**Elkhart** 

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Grant

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Hancock

Shelby

Bartholo-

Miam

Howard

Tipton

<u>Ha</u>milton

Marion

Johnson

Jackson

Washington

Harrison

Brown

Cass

Carroll

Clinton

Boone

Hendricks

Morgan

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Lawrence

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Jennings

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